

specimen storage part in line, and being coupled to one another by means of the specimen rack conveying part in rear of the analyzing parts and the reexamining buffer, the specimen introducing part, the rack conveying part, the analyzing parts and the specimen storage part being independent from each other and being arranged on a floor so that each of them is solely removable, and the specimen introducing part, the analyzing parts and the specimen storage part being arranged and coupled along the longitudinal direction of the specimen conveying part having heights measured from the floor, which are substantially equal to one another, and depths which are substantially equal to one another, wherein the specimen rack conveying part conveys the specimen rack introduced by the introducing part to any of the analyzing parts, the reexamining buffer and the specimen storage part, and also conveys the specimen rack to be reexamined from the reexamining buffer to any of the analyzing parts under the control of a control part for controlling conveyance of the specimen rack.

6. (Three Times Amended) A biochemical analyzer for automatically analyzing a specimen, comprising a specimen introducing part for introducing a specimen rack, a specimen rack conveying part for conveying said specimen rack received from the specimen introducing part to at least two analyzing parts having different functions, said analyzing parts pipetting a specimen on the specimen rack and allowing the specimen to react with a reagent so as to analyze the specimen, a reexamining buffer for temporarily storing the specimen rack for reanalysis, a specimen storage part for storing the specimen rack for which the pipetting is completed, the analyzing parts and the reexamined buffer being arranged between the specimen introducing part and the specimen storage part in line, and being coupled to one another by means of the specimen storage rack conveying part in

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rear of the analyzing parts and the reexamining buffer, the specimen introducing part, the rack conveying part, the analyzing parts and the specimen storage part being independent from each other, and the specimen introducing part, the analyzing parts and the specimen storage part having widthwise dimensions which are multiples of the longitudinal length of the specimen rack, including 1, wherein the specimen rack conveying part conveys the specimen rack to any of the analyzing parts, the reexamining buffer and the specimen storage rack, and also conveys the specimen rack to be reexamined from the reexamining buffer to any of the analyzing parts under the control of a control part for controlling conveyance of the specimen rack.

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12. (Three Times Amended) A biochemical analyzer comprising an introducing part for introducing a specimen, a storage part for storing the specimen, at least two analyzing parts for allowing the specimen to react with a reagent so as to analyze the specimen, wherein stages are provided on the top surface sides of at least the analyzing parts, at positions where the operator carries out confirmation, adjustment and replacement during analysis and at a height of 850 to 950 mm measured from a floor on which the biochemical analyzer is set, a reexamining buffer for temporarily storing the specimen rack for reanalysis, and a specimen rack conveying means for reciprocally conveying the specimen rack introduced by the introducing part, the analyzing parts and the reexamined buffer being arranged between the specimen introducing part and the specimen storage part in line, and being coupled to one another by means of the specimen storage rack conveying part in rear of the analyzing parts and the reexamining buffer, wherein the specimen rack conveying part conveys the specimen rack introduced by the introducing part to any of the analyzing parts, the reexamining buffer and the specimen storage rack, and

also conveys the specimen rack to be reexamined from the reexamining buffer to
any of the analyzing parts under the control of a control part for controlling
conveyance of the specimen rack.

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